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DOH-CACFP: Number 37 (9/98)

TO:

Sponsoring Organizations Claiming Reimbursement for Infant Meals

FROM:

Jeanne Colegrove, State Director

Child and Adult Care Food Program

SUBJECT:

Infant Meal Pattern

I. Purpose and Scope

The purpose of this memorandum is to transmit the current USDA policy clarifications and revisions regarding commercial infant and other foods creditable as meal components in the infant meal pattern in Child Nutrition Programs.

II. Background and Implementation

The policy clarifications and revisions are as follows, by food category:

A. Fruits and Vegetables

The New York State Child and Adult Care Food Program recommends that the first choice in serving fruit and vegetables to infants should be 100% fruit or vegetable. Plain fruit and vegetable commercial baby food products are generally considered to contain a higher relative quantity of fruit or vegetable and provide more nutrition for the dollar than those with a variety of additional non-fruit or non-vegetable ingredients.

USDA has issued guidance on what would and would not be creditable components to a reimbursable meal. Commercial baby food fruits with modified food starch were previously not creditable because they generally have less nutritional value and may contain less fruit by weight than commercial baby food fruits without modified food starch. They also contain a concentrated sweetener. Commercial baby food fruits with modified food starch may now be a creditable meal component in the Infant Meal Pattern. Fruit or vegetable must be listed as the first ingredient on the label. Commercial baby food fruits and vegetables which contain multiple fruits or multiple vegetables, and list fruit or vegetable as the first ingredient in the ingredients listing on the label, are creditable as a fruit or vegetable. If a label for a commercial baby food fruit or vegetable states that the first ingredient is water, or any ingredient other than fruit or vegetable, the product is not creditable. Although this policy may increase the variety of creditable baby food fruit and vegetable products,

No. 37 (9/98) Page 1 of 3 most products containing modified food starch and other ingredients will still not be creditable because the first ingredient in their ingredient listing is water or some other ingredient.

The regulations state that in order to be creditable, a juice must contain 100% full-strength juice.

In addition it is recommended that the following types of juice be selected:

- Fruit juice containing or fortified with vitamin C. Vitamin C promotes the absorption of iron in food into the body.
- Pasteurized fruit juice only. Some kinds of juice and cider have not been pasteurized and may
 contain harmful bacteria. Frozen concentrate, shelf-stable juice in hermetically sealed containers
 including infant juices, and canned juices are processed or pasteurized to eliminate harmful
 bacteria.

B. Meat/Meat Alternates

The New York State Child and Adult Care Food Program recommends that the first choice in serving meat and meat alternates for infants be plain commercial baby food meat. Some Gerber products have been reformulated and are creditable as a meal component in the meat/meat alternate category in the Infant Meal Pattern. This includes the Gerber "2nd Foods" baby food meat products which are creditable even if they contain additional ingredients, such as corn starch and, in some cases, lemon juice concentrate. Providers are advised to check with parents to be certain that an infant has tried, and had no negative reaction to a meat product containing ingredients other than meat (such as corn starch). Some infants may be sensitive or allergic to these added ingredients.

Commercial foods and baby foods which are not creditable include:

- Meat sticks or "finger sticks" because they could present a choking risk in infants and, by the
 manufacturer's declaration, they are designed to match the skills of children over 12 months of
 age.
- Commercial fish sticks, other commercial breaded or battered fish or seafood products, canned fish with bones. There may be an incidental bone in fish sticks and other breaded fish products.
- Hot dogs, and sausages because infants could choke on these items. These foods are not designed
 by their manufacturers for consumption by infants.
- Yogurt is not creditable as a meal component in the Infant Meal Pattern. It can be served as an
 additional food if a parent requests that it be served.

C. Bread, Crackers and Infant Cereal

The New York State Child and Adult Care Food Program recommends that older infants be offered bread and cracker type products as a snack option. Eight to eleven month old infants may be offered bread or cracker-type products (not "bread alternates") made from whole-grain or enriched meal or

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flour and which are suitable for an infant to consume as a finger food. All allowable breads and crackers must be without nuts, seeds or hard pieces of whole grain kernels. The following foods, which must be made from whole-grain or enriched meal or flour, are creditable in the bread and crackers categories of the Infant Meal Pattern:

Bread

- · Breads (white, wheat, whole wheat, French, Italian, and similar breads)
- Biscuits
- Bagels
- · English muffins
- Pita bread (white, wheat, whole wheat)
- · Rolls (white, wheat, whole wheat, potato)
- · Soft tortillas (wheat or corn)

Cracker-type products

- Crackers saltines or snack crackers; matzo crackers; animal crackers; graham crackers made without honey (honey, even possibly in baked goods, could contain Clostridium botulinum spores which can cause a type of serious food borne illness in infants)
- Zwieback
- · Teething biscuits

If any of the above items are served, they must be prepared in a form that is suitable for an infant to consume as a finger food and reduces the chances of choking (e.g., small thin strips of bread are most appropriate, not a whole or half of an uncut hard bagel, English muffin, pita bread, wheat roll, or soft tortilla).

Cereals

Ready to eat breakfast cereal (cold dry) and breakfast cereals (cooked) are not considered "iron
fortified dry infant cereal" and are thus <u>not creditable</u> as a meal component in the infant cereal
category in the Infant Meal Pattern. Although enriched farina, regular oatmeal, and corn grits, are
not creditable as infant cereal in the Infant Meal Pattern, they can be fed as additional foods if the
parent requests that they be served.

If you have any questions please refer to the Infant section in the revised Crediting Foods in CACFP guide or contact a CACFP nutritionist at 1-800-942-3858.

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INFANT MEAL PATTERNS New York State Child and Adult Care Food Program

				Required Minimum	imum
				Quantities	S
			Birth through	4 through	8 through
	FOOD COMPONENTS	FOOD ITEMS	3 months	7 months	11 months
	Breast Milk or Infant Formula (Iron Fortified)	mula (Iron Fortified)	4-6 Fl. oz. (1)	4-8 Fl. oz.	6-8 Fl. oz. (2)
State of the last	Fruits and/or Vegetables (3)	(3)	0	0	1-4 Tbsp.
	Infant Cereal (4)		0	0-3 Tbsp.	2-4 Tbsp.
Shack	Breast Milk or Infant Formula (Iron Fortified)	mula (Iron Fortified)	4-6 Fl. oz. (1)	4-6 Fl. oz. ((1 2-4 Fl. oz. (2 & 5)
	Bread OR				
	Cracker Type Product (3)				
		Whole Grain or Enriched Bread or	0	0	0-1/2 slice
		Whole Grain or Enriched Cracker Type Product	0	0	0-2 Crackers
		Teething Biscuit, Arrowroot Cookies	0	0	0-2
	Breast Milk or Infant Formula (Iron Fortified)	mula (Iron Fortified)	4-6 Fl. oz. (1)	4-8 Fl. oz.	6-8 Fl. oz. (2)
西北西西	Vegetable	Fruits and/or vegetables	0	0-3 Tbsp.	1-4 Tbsp.
2000	or Fruit (3)				
	Infant Cereal	Infant Cereal (4)	0	0-3 Tbsp.	2-4 Tbsp.
	AND/OR				
	Meat	Lean meat, poultry, or fish	0	0	1-4 Tbsp.
	or Meat	Egg yolk	0	0	1-4 Tbsp.
	Alternate (3)	Cooked dry beans, peas or lentils	0	0	1-4 Tbsp.
	(quantity of the edible portion	Cheese	0	0	1/2-2 oz.
	as served)	Cottage Cheese	0	0	1-4 oz.

- (1) Meats containing only breast milk are not reimbursable. Meats containing only infant formula may not be reimbursable. (See DOH-CACEP: No. 22 (2/97) for clarification).
- (2) Though not recommended , may substitute whole, fluid milk for equal amount of formula for infants who are 8 through 11 months old
- (3) The texture and amount of tood (or these items) should be consistent with the infants' age and abilities
- (4) Must be iron-fortified dry infant cereal. (This is the only allowable bread afternate for Breakfast, Lunch, or Supper.)
- (5) May substitute full strength, 100% fruit juice of equal amount. Applies only to 8-11 month old infants.